## INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001345

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t, Cl. <sup>7</sup> :	16B 2/10; B25B 5/04, 5/10; F16M 13/02				
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ISPTO:	Sub-Classes 269/161, 269/129		F		
·.	DOCUMENTS CONSIDERED TO BE RELE	EVANT			
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Category*	Citation of document, with indication, w	nere appr	opriate, of the relevant passages	No.	
	US 998248 A (JAHN) 18 July 1911	<u> </u>			
x	Whole document			1-11	
			•	1	
	US 5334354 A (JOHNSTON et al)	2 Augus	st 1994		
X	Figures 7-11		•	1, 2, 5, 7-11, 1	
	US 703326 A (WEBBER) 24 June	1902		, ,	
	Whole document	•	•	1, 2, 11	
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<u> </u>	Further documents are listed in the cor		n of Box C X See patent family a	nnex	
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"A" document of core internal "L" document or white another or other than the core and the core	application or patent but published on or after the ational filing date  application or patent but published on or after the ational filing date  ment which may throw doubts on priority claims(s) ich is cited to establish the publication date of er citation or other special reason (as specified) ment referring to an oral disclosure, use, exhibition er means  ment published prior to the international filing date ter than the priority date claimed  ctual completion of the international search or 2004	c: u "X" d o a "Y" d ii s	ater document published after the international filing date onflict with the application but cited to understand the printerlying the invention locument of particular relevance; the claimed invention can cannot be considered to involve an inventive step when locument of particular relevance; the claimed invention can notive an inventive step when the document is combined such documents, such combination being obvious to a performance member of the same patent family  Date of mailing of the international search repo	or priority date and not inciple or theory mnot be considered now the document is taken annot be considered to with one or more other son skilled in the art	

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C (Continuati	ion). DOCUMENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
•	US 457997 A (LOREY) 18 August 1891	1, 8, 9, 11
x	Whole document	1, 0, 2, 11
x	US 311487 A (HALL) 3 February 1885 Whole document	1, 8, 9, 11

## INTERNATIONAL SEARCH REPORT

International application No.

Information on patent family members

Patent Document Cited in Search Report PCT/AU2004/001345

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Family Member

US	5334354	NONE					
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Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.							
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